

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald Thomas McGrath

Art Unit: 2817

Serial No.: 09/682,863

Examiner: Shingleton, Michael B.

Filed: October 25, 2001

For: METHODS AND APPARATUS

FOR AMPLIFICATION IN HIGH

TEMPERATURE ENVIRONMENTS

AMENDMENT

Hon. Commissioner for Patents Mail Stop: NON-FEE AMENDMENT P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 9, 2003, Applicant respectfully requests entry and consideration of the following amendment:

IN THE CLAIMS

Please cancel Claims 2, 5, 23, and 24

1. (twice amended) A method for amplifying a signal comprising:

generating an input signal;

amplifying the input signal utilizing a chopper-stabilized, silicon carbide NMOS depletion mode operational amplifier to produce an amplified output signal, the operational amplifier including a first NMOS depletion mode amplification stage and a second NMOS